10/03/2017 504576831

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BOR-JIER SHIAU	09/27/2017

RECEIVING PARTY DATA

Name:	TERSUS ENVIRONMENTAL, LLC
Street Address:	1116 COLONIAL CLUB ROAD
City:	WAKE FOREST
State/Country:	NORTH CAROLINA
Postal Code:	27587-9183

PROPERTY NUMBERS Total: 5

Property Type	Number
Patent Number:	6913419
Patent Number:	7021863
Patent Number:	7364386
Patent Number:	7708496
Patent Number:	7677836

CORRESPONDENCE DATA

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SIGNATURE:	/douglasjsorocco/	
DATE SIGNED:	10/03/2017	

Total Attachments: 2

source=7683.000 - Assignment from Inventor to Tersus - signed#page1.tif source=7683.000 - Assignment from Inventor to Tersus - signed#page2.tif

> **PATENT** REEL: 043763 FRAME: 0572

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ASSIGNMENT

WHEREAS: **Bor-Jier Shiau**, an individual residing at 113 Horizon View Ct., Norman, Oklahoma 73071 (hereinafter referred to as ASSIGNOR), owns a certain invention entitled: IN-SITU SURFACTANT AND CHEMICAL OXIDANT FLUSHING FOR COMPLETE REMEDIATION OF CONTAMINANTS AND METHODS OF USING SAME, for which Letters Patent of the United States were issued for U.S. Patent No. 6,913,419 on July 5, 2005, U.S. Patent No. 7,021,863 on April 4, 2006, U.S. Patent No. 7,364,386 on April 29, 2008, U.S. Patent No. 7,708,496 on May 4, 2010, and U.S. Patent No. 7,677,836 on March 16, 2010 and

WHEREAS: **Tersus Enviromental, LLC**, a North Carolina corporation having a principal place of business at 1116 Colonial Club Road, Wake Forest, NC 27587-9183; (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE TO ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to said invention in the United States and its territorial possessions and in all foreign countries, including the right, but not limited to, suing and collecting damages for past infringements, and to claim priority under any applicable provisions of the International Convention and the Patent Cooperation Treaty and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

Page 1 of 1 - Assignment of Patent No. 6,913,419

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I have hereunto set hand and seal this 1-th day of September 2017.

Bor-Jier Shiau, Assignor

REEL: 043763 FRAME: 0574 RECORDED: 10/03/2017